

Lake District National Park

Forecast valid from 00:00 on Sunday 27 Nov 2022 until 23:59 on Monday 28 Nov 2022

Forecast Issued on Saturday 26 Nov 2022 at 10:41

Confidence: High for a drier week ahead, and for showers later Sunday and Monday with lower confidence for timings and intensity of showers.

Headline for Sunday 27 Nov 2022: Mainly dry and bright through the morning with hazy sunshine, but showers breaking out in the afternoon.

Mountain weather hazards on Sunday 27 Nov 2022

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

Low Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

No Likelihood

Storm force winds

No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Light rain	Cloudy	Cloudy	Cloudy	Cloudy	Light rain showers	Light rain showers (night)	Light rain
Precipitation probability							
40%	<05%	00%	00%	10%	60%	40%	70%

Forecast for Sunday 27 Nov 2022

Weather: Rain clearing overnight and a few clear spells developing. Then a dry and bright start to the day, but mostly cloudy, with large amounts of high cloud and some hazy sunshine. Cloud building in the afternoon and showers will break out and these may to merge to a longer spell of rain in evening, with sleet or snow possible on higher summits.

Chance of cloud-free hill tops above 800m: 10% in early hours, then generally 60-80% but lowering to 30% in evening.

Low cloud and visibility: Mostly good visibility by day with scattered to broken cloud above 700 or 800m, though a few kilometres in rain and showers and very poor at height in early hours and later in the day with more extensive cloud down to 500m.

Forecast for Sunday 27 Nov 2022

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	37/48 SW	32/40 SW	28/35 SW	25/32 SW	24/32 S	26/34 S	25/33 S	24/32 S	21/28 S
600	32/44 SW	27/39 SW	22/32 SW	21/31 SW	22/31 S	23/34 S	22/33 S	20/30 S	18/27 S
300	13/34 SW	11/30 SW	9/25 SW	8/24 SW	10/24 S	10/25 S	9/23 S	8/22 S	7/19 S
Valley	15/34 SW	11/28 SW	9/22 SW	8/21 SW	10/22 S	12/25 S	11/24 S	10/23 S	10/21 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	7/1	4/-2	3/-3	3/-3	4/-2	3/-3	3/-3	2/-4	2/-3
600	8/4	6/1	5/-0	5/0	6/0	5/-0	4/-1	4/-1	4/-1
300	10/7	8/5	7/5	7/5	8/5	7/4	6/4	6/4	6/3
Valley	12/9	10/8	10/8	10/8	11/8	10/7	9/6	8/6	8/6
Freezing Level*	1900m	1200m	1200m	1200m	1200m	1300m	1200m	1300m	1200m

*Level above which ground is expected to be frozen/snow is expected to settle.

Meteorologist's View

Some chill affect at height, especially in rain and showers

Forecast for Monday 28 Nov 2022

Weather: Showery rain and summit snow overnight, but more especially over the western fells and tending to fizzle out, with some clear periods in the east, perhaps leading to a few fog patches forming. Then a rather cloudy day with scattered showers, these wintry on the higher tops and a band of heavy and perhaps thundery showers will cross from the west in the afternoon. Drier in the evening but still a few showers in the west and some low cloud and fog may develop.

Maximum wind: South 20-25 gust 35mph turning southwest 10 mph in the morning then West or NW 10-15mph in afternoon.

Chance of cloud-free hill tops above 800m: 20-50%, best chance in the east

Low cloud and visibility: Generally good visibility beneath cloud and out of rain and showers, but some early low level fog and very poor in cloud above 500-800m, this most extensive over western fells, with cloud more broken and occasionally scattered in east. Some cloud forming in evening down to 300 or 400m

Temperature: **Valleys:** Plus 5 C rising to 9 C
At 800m: Plus 3 C
Freezing level: 1200m, falling to 900m later

Ground Conditions Supplement

No recent ground conditions report available.

Issued at: 1041 on Sat 26 Nov 2022